



Title: Polymer Composite Structure Reinforced With Shape Memory Alloy and Method of Manufacturing Same
Inventor: Terry L. Schneider
Serial No. 10/674,615 - Filed September 30, 2003
Atty. Ref.: 7784-000553/CPA

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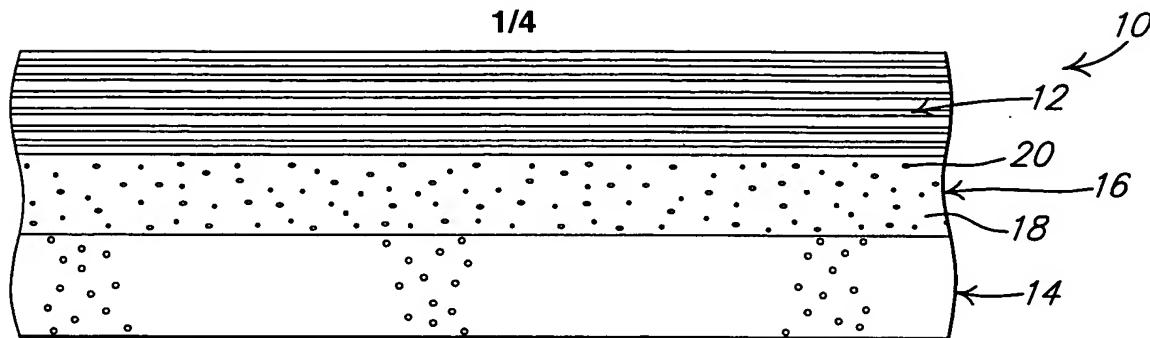


FIG. 1.

20a



20b



20c



FIG. 2.

FIG. 3.

FIG. 4.

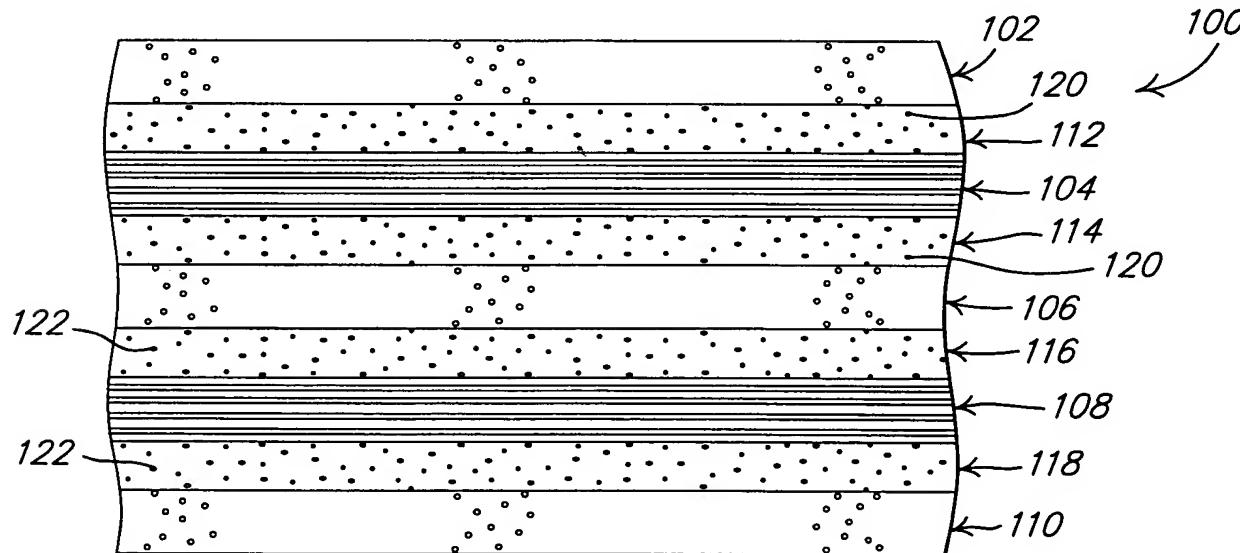


FIG. 5.

200

202

214

212

208

204

210

206

212

214

FIG. 6.



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FIG 7

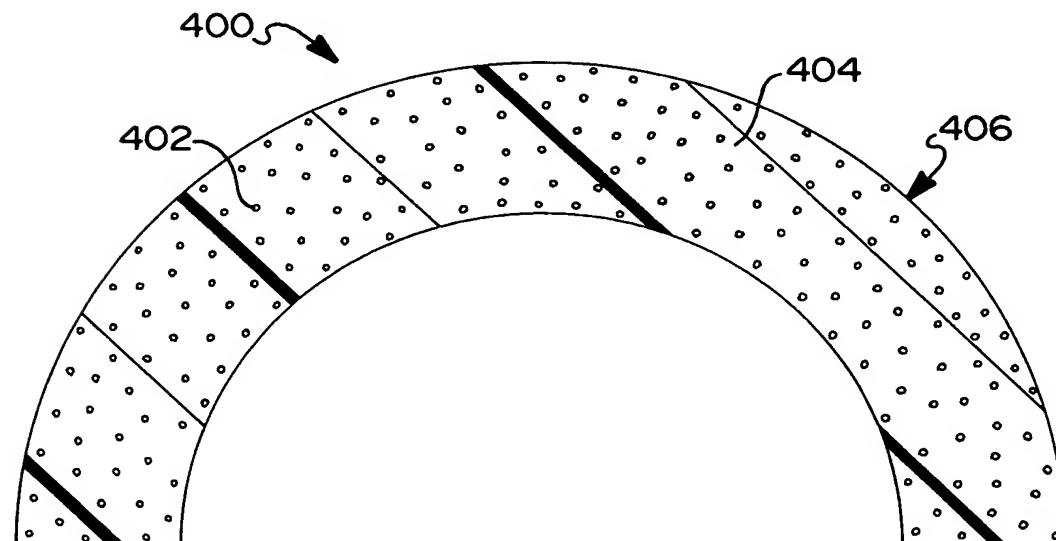
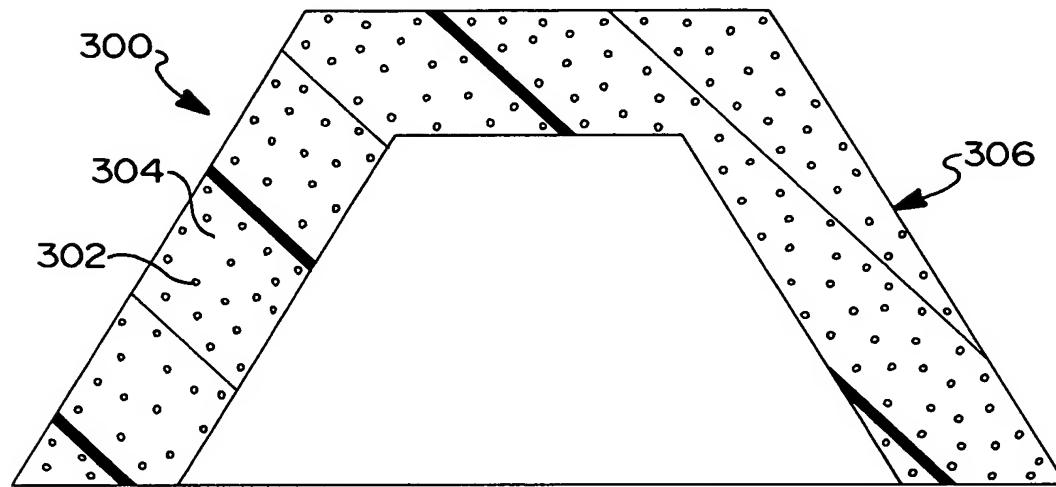


FIG 8



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FIG 9

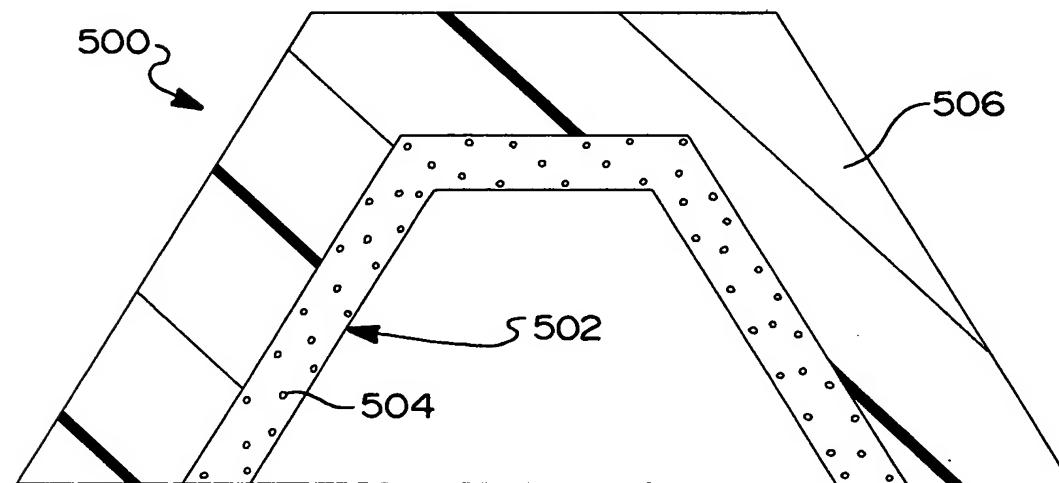
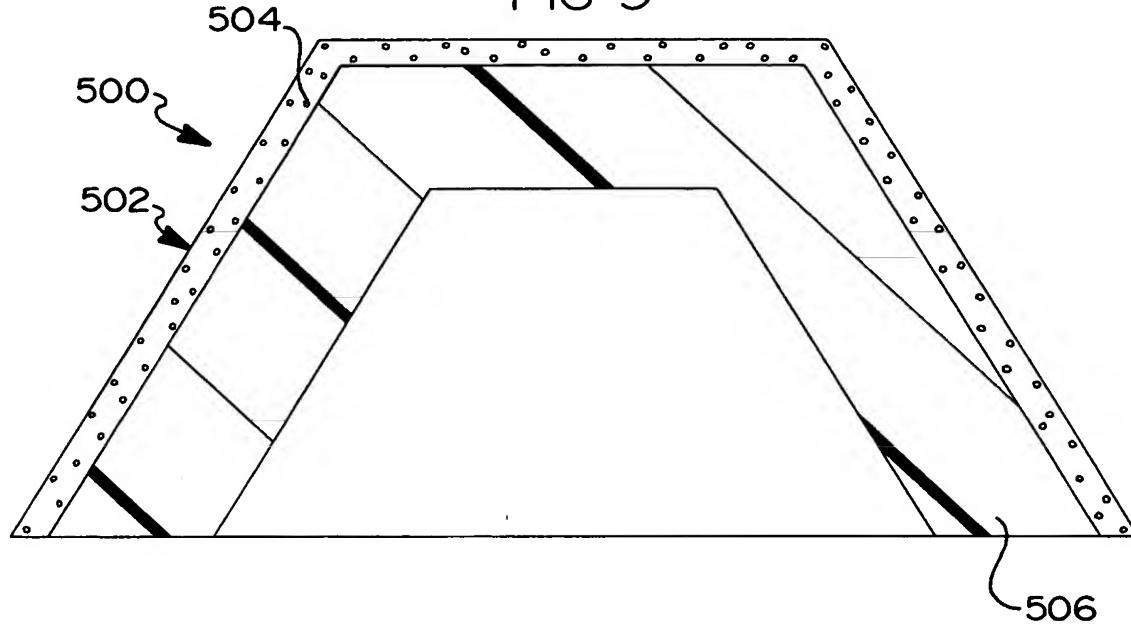


FIG 10



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FIG 11

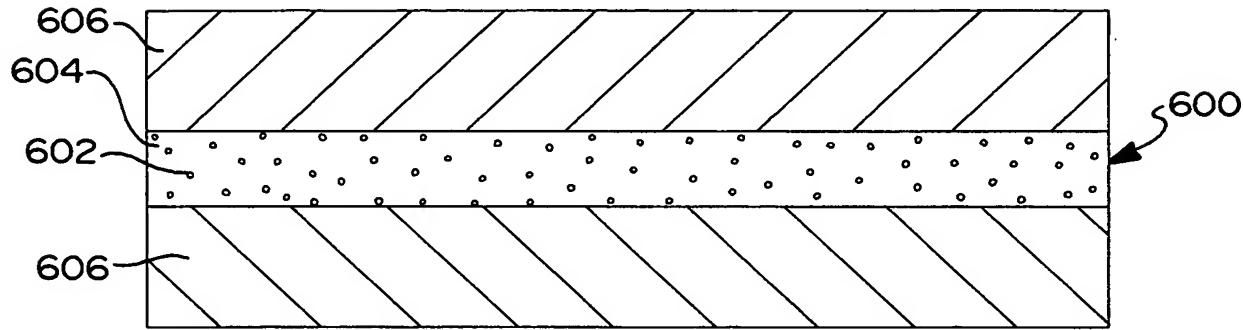


FIG 12

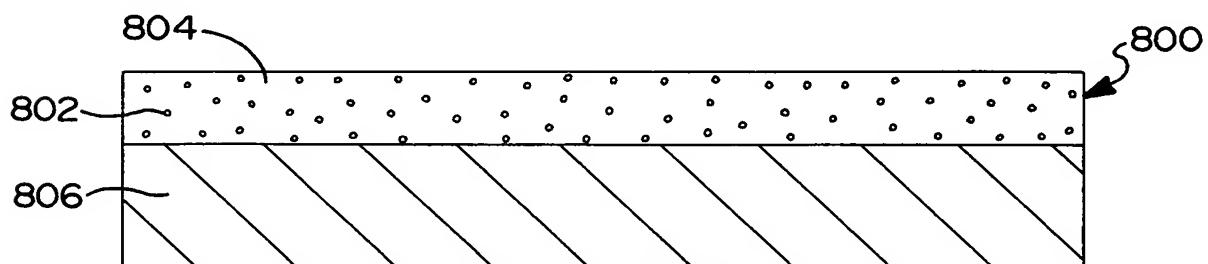
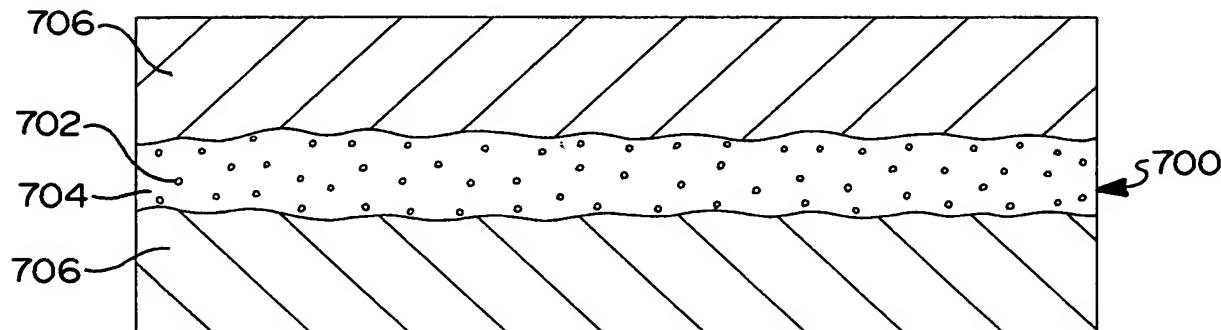


FIG 13